



Memorandum

To: Claire Maulhardt

From: Terry Meenaghan

Date: September 22, 2021

Subject: Summary of Spring Creek Pump Station and Interceptor Tasks

CRW asked for a summary of the technical analyses and decisions that will need to be made for the planned rehabilitation/enhancement of the Spring Creek Interceptor and Pump Station and how the complexity of the work and the required coordination with the tributary satellite communities could impact PCD schedules. Flow monitoring and H/H model analyses indicate that over 90 percent of the flow in the Spring Creek interceptor is generated by the satellite communities discharging into CRW's system: Swatara, Susquehanna, and Lower Paxton Townships, and Penbrook and Paxtang Boroughs. All of the satellite communities are served by separate sewer collection systems and the CRW sewershed areas are served by both combined and separate sewer systems.

Ex. 5 Attorney Client (AC)

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